

Amendments to the Claims:

Please amend the claims as shown in the following Listing of Claims:

1. **(currently amended)** An anti reflux device comprising a valve arranged to allow unidirectional flow through the valve; and retention means adapted to enable the device to be secured to a wall of a human or animal stomach, wherein the retention means comprises a flange disposed ~~substantially~~ circumferentially about the valve, which flange ~~is adapted~~ comprises a conduit having a plurality of apertures opening onto a stomach contacting side of the flange and through which an adhesive may be pumped onto the stomach contacting side of the flange to enable the device to be secured to the stomach wall.

2. **(original)** A device according to claim 1 wherein the valve is substantially flexible.

3. **(original)** A device according to claim 1 wherein the valve is substantially collapsible.

4. **(original)** A device according to claim 1 wherein the valve comprises a mitral valve.

5. **(cancelled)**

6. **(currently amended)** A device according to claim 1 wherein the flange is provided with an adhesive on a the stomach contacting ~~face~~ side of the flange.

7. **(cancelled)**

8. **(cancelled)**

9. **(original)** A device according to claim 1 wherein the device is substantially biodegradable.

10. **(original)** A device according to claim 1 wherein the valve is adapted to permit the direction of the flow through the valve to be reversed when a predetermined threshold pressure within the stomach is reached.

11. **(original)** An anti reflux system comprising a device according to claim 1; and positioning means adapted to position the device against the stomach wall while the device is being secured to said stomach wall.

12. **(original)** A system according to claim 11 wherein the positioning means comprises a distensible element adapted to clamp the device between the stomach wall and the distensible element.

13. **(original)** A system according to claim 12 wherein the positioning means comprises a tether detachably engageable with the distensible element, to allow the distensible element to be drawn against the stomach wall.

14. **(original)** A system according to claim 12 wherein the distensible element is an inflatable balloon.

15. **(original)** A system according to claims 11, wherein the retention means comprises a flange disposed substantially circumferentially about the valve, which flange is adapted to enable the device to be secured to the stomach wall; and dispensing means detachably connectable, in fluid communication, with the device, the dispensing means being operable to pump an adhesive onto the flange.

16. **(original)** A system according to claim 11 further comprising insertion means adapted to facilitate the insertion of the device into the stomach.

17. **(original)** A system according to claim 16 wherein the insertion means comprises an elongate tube adapted to receive the device, in a collapsed state, and from which tube the device may be dispensed into the stomach.

18. **(cancelled)**

19. (cancelled)

20. (cancelled)

21. (cancelled)

22. (cancelled)

23. (cancelled)

24. (cancelled)